

Please amend claims 3 and 10 as follows:

c¹
3. (Amended) A linear ramp generation circuit of claim 1, wherein the [return charge network includes an active-feedback] active negative feedback circuit [which] implements an approximately second-order voltage response to the capacitor during the recovery mode of operation.

c²
10. (Amended) A linear ramp generation circuit of claim 9, wherein the [recharge network includes an active-feedback] active negative feedback circuit [which] implements an approximately second-order voltage response to the capacitor during the recovery mode of operation.

REMARKS

This Amendment and Response is in reply to the Office Action dated June 6, 2000. For the reasons more fully outlined below and in the original specification, Applicants respectfully submit that the claims now pending are in condition for allowance and respectfully request reconsideration and withdrawal of all rejections.

After the amendments and cancelled claims, claims 1-15 and 20 and 21 are pending. Claims 1, 9, and 20 are independent.

At Paragraph 3 of the Office Action, the Examiner has objected to the drawings because in Fig. 3, the block circuits 22, 24, 26, 28, and 124 do not have text labels. Applicants have